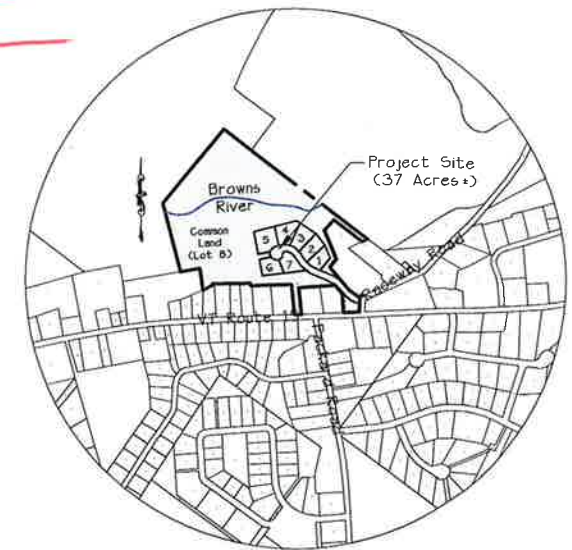


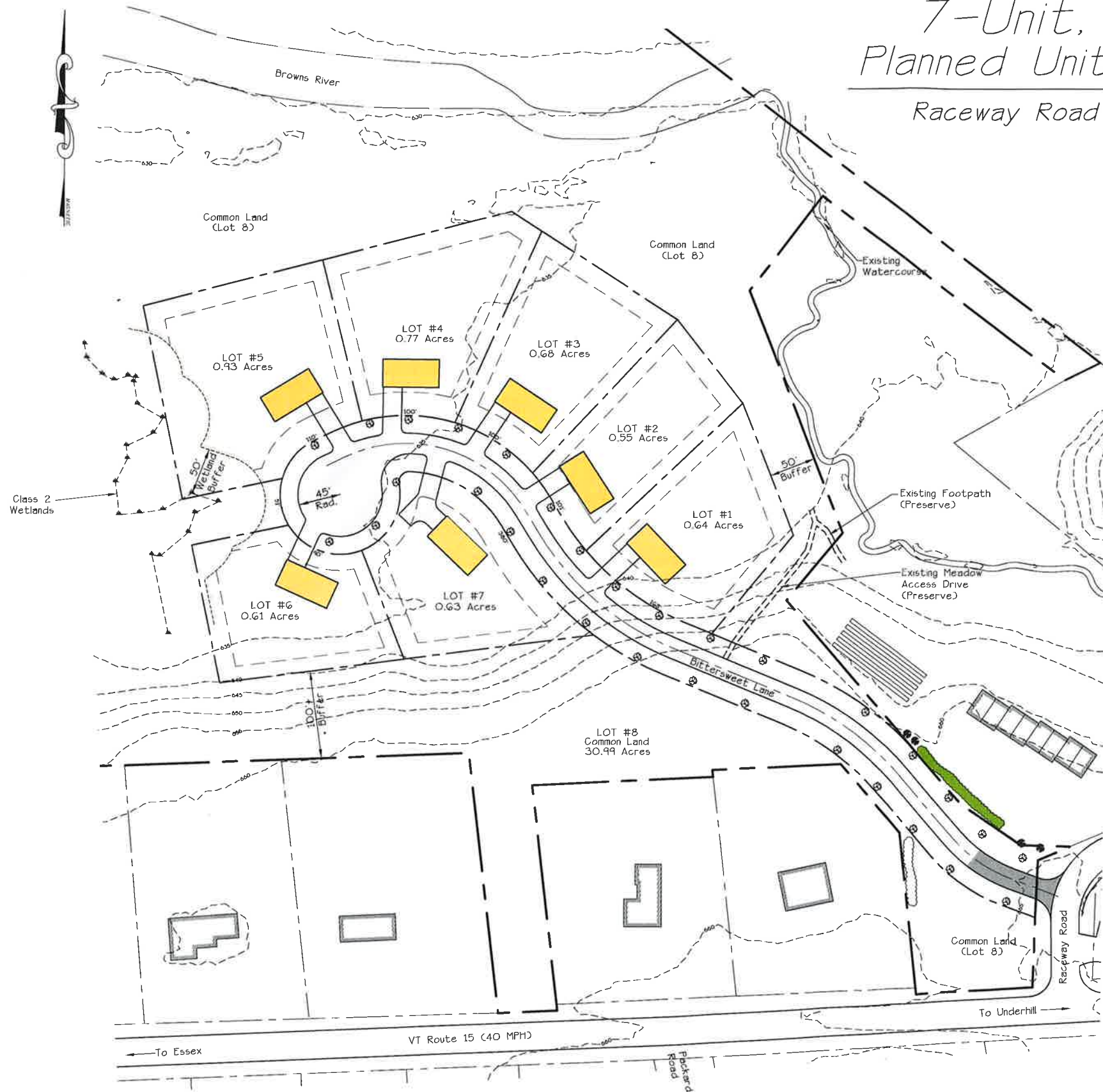
STAFF

# 7-Unit, 8-Lot Planned Unit Development

Raceway Road Jericho, VT



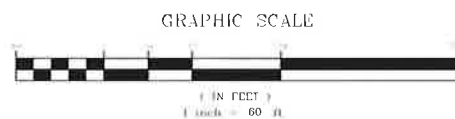
LOCATION MAP  
Jericho, VT N.T.S.



## PLAN SHEET LIST

Sheet 1	Site Plan
Sheet 2	Plan + Profile
Sheet 3	Sewage Disposal, 30-Scale Plan
Sheet 4	Sewage Disposal, Details + Specifications
Sheet 5	Roads + Water, Details + Specifications
Sheet 6	Landscaping, Erosion + Sediment Control, Details + Specifications
Sheet 7	Stormwater Management Plan
Sheet PL1 of 1	Subdivision Plat

received  
4-21-16

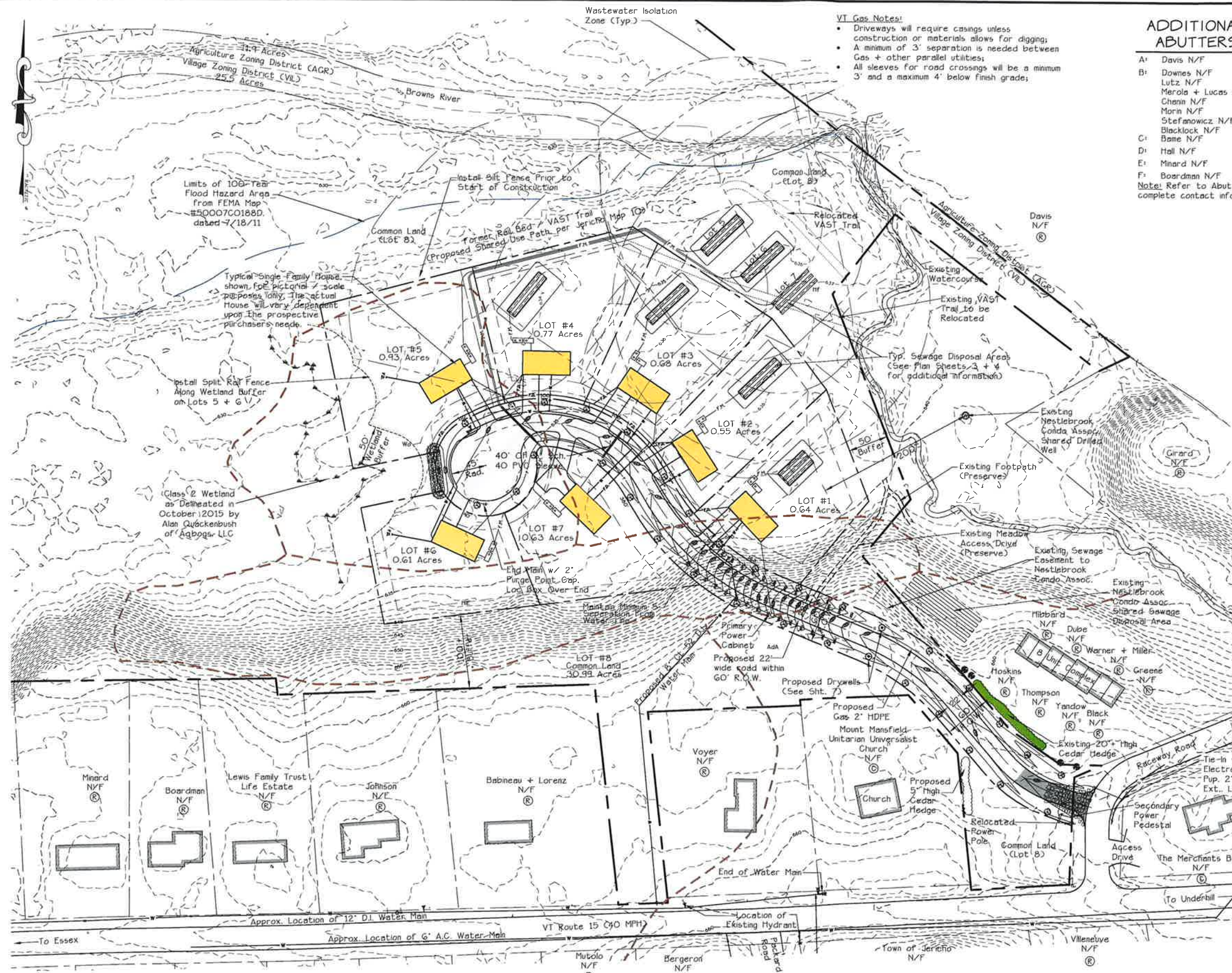


Owner:  
Stephen + Frances Boucher  
Living Trust  
733 N. 65th Street  
Mesa, AZ 85205

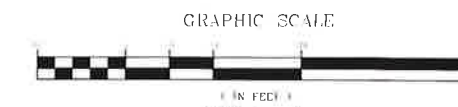
Applicant:  
Great Northern Development, LLC  
C/o Josh Girard  
11 Raceway Road  
Jericho, VT 05465

Consultant:  
O'Leary-Burke Civil Associates, PLC  
13 Corporate Drive  
Essex Jct., VT 05452  
(802) 878-9990

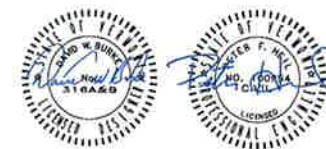




**Notes:**  
1.) This Plan is not to be used for Property Conveyance. See 'Subdivision Plat, Portion of Lands Owned By The Stephen and Frances Boucher Living Trust' prepared by O'Leary-Burke Civil Associates, PLC, dated 4/18/16 for detailed lot information and property conveyance;  
2.) Refer to Plan Sheet 3 for Building Elevation information;  
3.) While footing drains via sump pumps are shown to address groundwater, the Developer/Building Contractor is solely responsible to take appropriate measures to ensure dry basements;



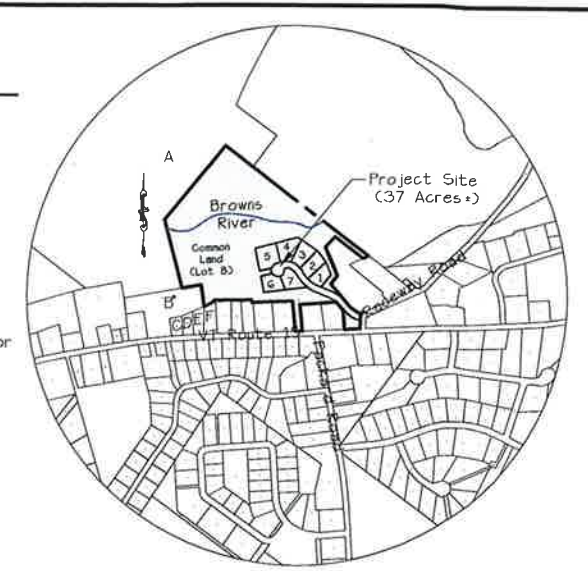
THE CONTRACTOR SHALL NOTIFY "DIGSAFE" AT 1-888-DIG-SAFE PRIOR TO ANY EXCAVATION.



<b>DATE</b> 3/20/16		<b>BY</b> JTB
<b>REVISION</b>		<b>DATE</b> 3/20/16
<input type="checkbox"/> RECORD DRAWING	<input type="checkbox"/> PRELIMINARY	<b>FILE</b> 2015-01
<input checked="" type="checkbox"/> FINAL	<input type="checkbox"/> SKETCH/CONCEPT	<b>PLAN SHEET #</b> 1
<b>O'LEARY-BURKE CIVIL ASSOCIATES, PLC</b> 13 CORPORATE DRIVE ESSEX, VT 05732 PHONE: 878-3880 FAX: 878-3880 EMAIL: ocb@olearyburke.com		
<b>A Planned Unit Development</b> VT Route 15 / 3 Raceway Road - Jericho, VT		
<b>Site Plan</b>		

**Owner:**  
Stephen + Frances Boucher  
Living Trust  
733 N. 65th Street  
Mesa, AZ 85205

**Applicant:**  
Great Northern Development, LLC  
c/o Josh Girard  
11 Raceway Road  
Jericho, VT 05465



**LOCATION MAP**  
Jericho, VT N.T.S.

**Legend**

---	PROJECT BOUNDARY
---	PROPERTY LINE
---	SIDELINE OF EASEMENT
---	CONTOUR LINE (1 USGS DATUM)
---	PROPOSED FINISH GRADE CONTOUR
---	EDGE OF WOODED AREA
---	TYPICAL STREET TREE
---	STREET LIGHT
---	FOOTING DRAIN
---	KEYWELL
---	WATERLINE W/ GATE VALVE
---	FORCEMAIN

**Soil Types**

ADAMS + WINDSOR LOAMY SANDS, 0-5% SLOPES
HADLEY VERY FINE SANDY LOAM
HARTLAND VERY FINE SANDY LOAM, 25-60% SLOPES
WINDSOR VERY FINE SANDY LOAM

**Zoning Information**

Parcel ID# RWO03 (37+ Acres)  
Zoned: Village (VIL; 25 Acres+) + Agriculture (AGR; 12 Acres+)

**PUD Dimensional Requirements:**

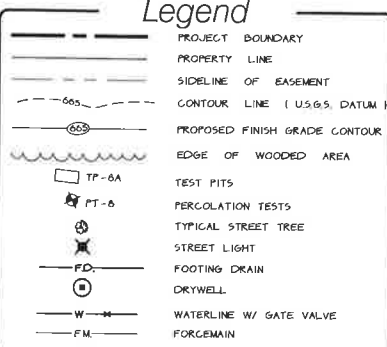
	Village	Agriculture
Minimum Lot Area:	0.33 Acres	0.50 Acres
Min. Road Frontage:	50 FT	75 FT
<b>Setbacks:</b>		
Front:	15 FT	25 FT
Side:	10 FT	15 FT
Rear:	20 FT	20 FT
Buffer Zone:	50 FT	100 FT
Max. Lot Coverage:	40%	30%
Proposed Coverage:	3.0% (1.10 Acres)	
Max. Structure Height:	34 FT	34 FT
<b>Max. Density:</b>		
1 Single Family Unit/	25 Units	1 Unit
Standard Min. Lot Area	(7 Units Proposed)	







- ADAMS + WINDSOR LOAMY SANDS, 0-5% SLOPES
- HADLEY VERY FINE SANDY LOAM
- HARTLAND VERY FINE SANDY LOAM, 25-60% SLOPES
- WINDOSKI VERY FINE SANDY LOAM



( IN FEET )  
1 inch = 30 ft

TESTS PERFORMED ON 01/12/16 BY JOY

TEST NUMBER	TEST DEPTH (INCHES)	PERCOLATION RATE (MINUTES/INCH)
PT 1	36	1.7 MIN./INCH
PT 2	36	1.3 MIN./INCH
PT 3	36	7.5 MIN./INCH
PT 4	36	2.1 MIN./INCH
PT 5	36	16.0 MIN./INCH
PT 6	36	2.4 MIN./INCH
PT 7	36	13.8 MIN./INCH
PT 8	36	12.0 MIN./INCH
PT 9	36	0.6 MIN./INCH
PT 10	36	2.0 MIN./INCH
PT 11	36	4.2 MIN./INCH
PT 12	36	1.9 MIN./INCH
PT 13	36	12.9 MIN./INCH
PT 14	36	1.1 MIN./INCH

BACKHOE TEST PITS 1-1 - C-7 LOGGED BY DAVID W. BURKE ON 1/7/18 W/ BILL ZABOLOSNI  
BACKHOE TEST PITS 1-14 LOGGED BY DAVID W. BURKE ON 6/31/10

TEST PIT NUMBER	EXISTING GROUNDWATER (DEPTH IN INCHES)	REDOLMORPHIC FEATURES (DEPTH IN INCHES)	EXISTING LEDGE (DEPTH IN INCHES)
1-1	> 56	42	> 56
1-2	> 52	47	> 52
2-1	60	37	> 62
2-2	> 61	34	> 61
2-3	> 52	28	> 52
3-1	> 60	26	> 60
3-2	> 58	24	> 58
4-1	58	24	> 58
4-2	53	25	> 58
5-1	50	21	> 52
5-2	50	17	> 52
5-3	49	23	> 52
6-1	45	8	> 52
7-1	> 53	18	> 53
7-2	> 56	19	> 56
7-3	> 55	25	> 55
C-1	> 60	49	> 60
C-2	> 55	43	> 55
C-3	> 59	42	> 59
C-4	> 55	26	> 55
C-5	> 58	43	> 56
C-6	> 54	37	> 54
C-7	> 61	30	> 61
1	> 56	49	> 56
2	> 62	43	> 62
3	> 70	59	> 70
4	> 52	42	> 52
5	> 62	43	> 62
6	> 49	27	> 49
7	> 39	49	> 39
8	50	12	> 51
9	43	10	> 46
10	47	8	> 48
11	> 56	30	> 56
12	> 53	25	> 53
13	> 49	24	> 49
14	> 49	26	> 49

UTILITIES INFORMATION SHOWN HEREON WERE OBTAINED FROM THE BEST AVAILABLE SOURCES AND MAY OR MAY NOT BE EITHER ACCURATE OR COMPLETE. THE CONTRACTOR SHALL VERIFY EXACT LOCATION OF EXISTING UTILITIES AND SHALL BE RESPONSIBLE FOR ANY DAMAGE TO ANY

- [illegible]

THE CONTRACTOR SHALL FURNISH ALL FACILITIES AND PERSONNEL FOR CONDUCTING THE FOLLOWING TESTS:

1. STRUCTURES TEST:  
THE SEEPAGE AND PUMP STATION TANKS SHALL BE TESTED BY FILLING WITH WATER TO A POINT ONE (1) FOOT BELOW THE ACCESS LID. A STABILIZATION PERIOD OF ONE (1) HOUR SHALL BE PROVIDED TO ALLOW FOR ABSORPTION. AT THE END OF THE STABILIZATION PERIOD, THE CONTRACTOR SHALL MEASURE THE SEEPAGE RATE. THE SEEPAGE RATE SHALL NOT EXCEED ONE (1) FOOT BELOW THE ACCESS LID AND THE TEST PERIOD OF 24 HOURS SHALL BEGIN. AT THE END OF THE TEST, THERE SHALL BE NO WEIRING OR MEASURABLE EXTRUSION OF WATER. IF THE SEEPAGE RATE IS NOT ACCEPTABLE, THE CONTRACTOR SHALL RE-TEST. IF THE TEST FAILS, THE CONTRACTOR SHALL REPAIR OR WATERPROOF AND RE-TEST AT NO EXTRA EXPENSE TO THE OWNER.  
FORCE MAIN PRESSURE TEST:  
THE PVC FORCE MAIN SHALL BE FILLED WITH WATER AND TESTED BY THE PUMP STATION TO A MAXIMUM PRESSURE OF 30 PSI AT THE HIGHEST POINT ALONG THE FORCE MAIN FOR TWO HOURS. THE SEEPAGE SHALL NOT VARY MORE THAN 5 PSI. THE NEW LINES SHALL NOT BE ACCEPTED IF THE LEAKAGE DURING THE TEST IS GREATER THAN THAT DETERMINED BY THE FOLLOWING FORMULA:  
$$L = \frac{7400}{N \cdot D^3}$$

WHERE  
L = THE ALLOWABLE LEAKAGE IN GALLONS PER HOUR  
N = THE NUMBER OF JOINTS IN THE LENGTH OF PIPELINE TESTED  
D = THE NOMINAL DIAMETER OF THE PIPE IN INCHES  
P = THE AVERAGE TEST PRESSURE DURING THE LEAKAGE TEST IN POUNDS PER SQUARE INCH

LEAKAGE IS DEFINED AS THE QUANTITY OF WATER THAT MUST BE SUPPLIED INTO THE NEWLY Laid PIPE TO MAINTAIN THE PRESSURE OF 30 PSI. THE CONTRACTOR SHALL NOT OVERTIGHT ANY LEAKS AND ACHIEVE THE ACCESS LIMIT AT NO EXTRA COST TO THE OWNER.

PUMP STATION TEST:  
THE CONTRACTOR AND THE ENGINEER SHALL BE PRESENT DURING START-UP OF THE PUMP STATION. THE CONTRACTOR SHALL PERFORM A FULL OPERATIONAL CHECK OF THE STATION, INCLUDING ALL FLOAT FUNCTIONS. THE CONTRACTOR SHALL BE REQUIRED TO BE FIELD-TESTED TO INSURE THE TESTED TO PUMPING CAPACITY MEETS THE PROJECT REQUIREMENT.

DISTRIBUTION LINES TEST:  
THE CONTRACTOR MUST PERFORM A PRESSURE AND DISTRIBUTION TEST OF THE SECONDARY LATERALS (BEFORE DRILLING THE HOLES) FOLLOWING AS SPECIFIED AS BEFORE INSTALLING ORIFICE SHIELDS, THE UNIFORMITY & HEIGHT OF THE WATER COLUMN BEING OBTAINED FROM EACH HOLE WILL BE USED TO VERIFY ADEQUATE PRESSURE AND EVEN DISTRIBUTION. WATER COLUMNS

1. THE CONTRACTOR OR OWNER SHALL NOTIFY THE ENGINEER A MINIMUM OF 24 HOURS IN ADVANCE FOR INSPECTION OF:

- A) THE PLOWED SOIL SURFACE PRIOR TO PLACEMENT OF MOUND SAND,
- B) THE SYSTEM PRIOR TO BACKFILLING OVER THE STONE AND TANKS AND TESTING, INCLUDING THE SEPTIC TANK, OPERATION OF THE PUMP STATION OR SPHON, AND LATERAL UNITS.

1. THE MOUND SYSTEMS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THESE PLANS & THE ENVIRONMENTAL PROTECTION RULES.

2. BASIS OF DESIGN:

LOT 1

NO. OF BEDROOMS = 4

TOTAL DESIGN FLOW = 490 GPD

PERCOLATION RATE =  $< 60 \text{ MIN/INCH}$

LOADING RATE = 1.0 GPD/SF

ABSORPTION AREA REQUIRED:  $490 / 1.0 = 490 \text{ SF}$

BASAL AREA REQUIRED:  $490 / 0.74 = 662 \text{ SF}$

(3)  $4' \times 42' = 304 \text{ SF}$  (1,302 BASAL AREA PROVIDED)

- LOTS 2-B  
 NO. OF BEDROOMS = 4  
 TOTAL DESIGN FLOOR AREA = 490 CPD  
 PERCOLATION RATE = < 60 MM/H/INCH  
 LOADING RATE, Q = 1.0 CPD/5'2  
 ABSORPTION AREA REQUIRED: 490 / 0.74 = 662 SF  
 (2) 6' 4" X 82' = 488 SF (1,426 BASAL AREA PROVIDED)
- LOT 7  
 NO. OF BEDROOMS = 4  
 TOTAL DESIGN FLOOR AREA = 490 CPD  
 PERCOLATION RATE = < 60 MM/H/INCH  
 LOADING RATE, Q = 1.0 CPD/5'2  
 ABSORPTION AREA REQUIRED: 490 / 1.0 = 490 SF  
 (3) 4' 4" X 52' = 744 SF  
 (150R FOR PRESSURIZED SYSTEM PRIMARY ONLY)

1. THE SEPTIC TANK PURPOSE IS TO SETTLE OUT SOLIDS, CONTAIN THE SCUM AND PASS TREATED EFFLUENT TO THE SEWER. WHEN THE SEPTIC TANK HELPS DECOMPOSE THE SOLIDS, SHOULD ANY SOLIDS PASS THROUGH THE SEPTIC TANK INTO THE SYSTEM, PREMATURE CLOGGING OF THE PIPING, STONE OR NATIVE SOIL BENEATH THE SYSTEM IS LIKELY TO OCCUR. ONLY HUMAN WASTES SHOULD ENTER THE SEWAGE SYSTEM. WASTES SHOULD NEVER BE PLACED IN THE SEWER. DETERGENTS, CLEANING AGENTS CAN NOT ENTER THE SYSTEM, AS THEY KILL BACTERIA.


2. THE SOLID FLOW FIGURES OF 400 GAL/DAY/BEDROOM ARE BASED ON SHORT TERM USE PERIODS (E. G. DAILY EVENTS). SOLID FLOWS FOR THE PROPOSED 4 BEDROOM SHOULD AVERAGE 200 GALLONS PER DAY.

- ONCE PER YEAR, THE DEPTH OF SOLID AND SLUDGE IN THE SEPTIC TANK SHOULD BE MEASURED AND THE TANK SHOULD BE PUMPED IF:
- A) THE SLUDGE LEVEL IS WITHIN 12 INCHES OF THE BOTTOM OF THE TANK
  - B) THE SOLID LAYER IS WITHIN 3 INCHES OF THE TOP OF THE OUTLET
  - C) IF A OR B IS ANTICIPATED TO OCCUR PRIOR TO THE NEXT INSPECTION.
  - D) IN ANY CASE, THE TANK SHALL BE PUMPED AT A MAXIMUM 5 YEAR INTERVAL
- ONCE PER YEAR, THE PUMP STATION SHOULD BE INSPECTED. ANY SOLIDS OR SLUDGE REMOVED AND THE FLOATS CHECKED FOR PROPER PUMP ON, PUMP OFF AND ALARM CONDITIONS.
5. ABOVE ITEMS 1 - 4 ARE INTENDED TO PROLONG THE LIFE OF THE SYSTEM, NOT GUARANTEE A FLOATS PROPERLY OPERATED & MAINTAINED SYSTEM GENERALLY FUNCTION PROPERLY FOR 0.5 - 1.5 YEARS.

LOT 1	LOT 5
2 <sup>ND</sup> FORCE MAIN (30")	2 <sup>ND</sup> FORCE MAIN (30")
STATIC LIFT	8.5 FT
VALVES AND FITTINGS	10 FT
PRESSURE HEAD	3 FT
TOTAL HEAD LOSS	23 FT
MIN. DISCHARGE RATE	35 GPM
USE ONE (1) PUMP, SINGLE PHASE, 230 VOLTS, MINIMUM PASSING Diameter = 12" S.O.D. 30" DIA. 2" DISCHARGE PIPE CONNECTION, MINIMUM CAPACITY: 35 GPM @ 23 FT TDH	USE ONE (1) PUMP, SINGLE PHASE, 230 VOLTS, MINIMUM PASSING Diameter = 12" S.O.D. 30" DIA. 2" DISCHARGE PIPE CONNECTION, MINIMUM CAPACITY: 35 GPM @ 23 FT TDH

- |   |        |   |        |
|---|--------|---|--------|
| <b>LOT 2</b>  |        | <b>LOT 5</b>  |        |
| 2" FORCE MAIN (45') =   | 1 ft   | 2" FORCE MAIN (750') =  | 11 ft  |
| STATIC LIFT =   | 3 ft   | STATIC LIFT =   | 9 ft   |
| VALVES AND FITTINGS =   | 4 ft   | VALVES AND FITTINGS =   | 4 ft   |
| PRESSURE HEAD =   | 2 ft   | PRESSURE HEAD =   | 3 ft   |
| TOTAL HEAD LOSS =   | 13 ft  | TOTAL HEAD LOSS =   | 27 ft  |
| MIN. DISCHARGE RATE =   | 35 GPM | MIN. DISCHARGE RATE =   | 35 GPM |
| USE ONE (1) PUMP, SINGLE PHASE, 230 VOLTS, MINIMUM PASSING DIAMETER = 1.5" SOLID SWEING, 2" DISCHARGE PIPE CONNECTION, MINIMUM CAPACITY = 35 GPM @ 12 FT TDH. |        | USE ONE (1) PUMP, SINGLE PHASE, 230 VOLTS, MINIMUM PASSING DIAMETER = 1.5" SOLID SWEING, 2" DISCHARGE PIPE CONNECTION, MINIMUM CAPACITY = 35 GPM @ 27 FT TDH. |        |
| <b>LOT 3</b>  |        | <b>LOT 7</b>  |        |
| 2" FORCE MAIN (50') =   | 1 ft   | 2" FORCE MAIN (750') =  | 10 ft  |
| STATIC LIFT =   | 8 ft   | STATIC LIFT =   | 8 ft   |
| VALVES AND FITTINGS =   | 4 ft   | VALVES AND FITTINGS =   | 3 ft   |
| PRESSURE HEAD =   | 2 ft   | PRESSURE HEAD =   | 3 ft   |
| TOTAL HEAD LOSS =   | 15 ft  | TOTAL HEAD LOSS =   | 35 ft  |
| MIN. DISCHARGE RATE =   | 35 GPM | MIN. DISCHARGE RATE =   | 45 GPM |
| USE ONE (1) PUMP, SINGLE PHASE, 230 VOLTS, MINIMUM PASSING DIAMETER = 1.5" SOLID SWEING, 2" DISCHARGE PIPE CONNECTION, MINIMUM CAPACITY = 35 GPM @ 12 FT TDH. |        | USE ONE (1) PUMP, SINGLE PHASE, 230 VOLTS, MINIMUM PASSING DIAMETER = 1.5" SOLID SWEING, 2" DISCHARGE PIPE CONNECTION, MINIMUM CAPACITY = 45 GPM @ 35 FT TDH. |        |
| <b>LOT 4</b>  |        |   |        |
| 2" FORCE MAIN (45') =   | 1 ft   |   |        |
| STATIC LIFT =   | 2 ft   |   |        |
| VALVES AND FITTINGS =   | 2 ft   |   |        |
| PRESSURE HEAD =   | 3 ft   |   |        |
| TOTAL HEAD LOSS =   | 13 ft  |   |        |
| MIN. DISCHARGE RATE =   | 35 GPM |   |        |
| USE ONE (1) PUMP, SINGLE PHASE, 230 VOLTS, MINIMUM PASSING DIAMETER = 1.5" SOLID SWEING, 2" DISCHARGE PIPE CONNECTION, MINIMUM CAPACITY = 35 GPM @ 13 FT TDH. |        |   |        |

LOT #	MIN. TOP OF WALL OF HOUSE	MIN. GARAGE ELEVATION	MIN. 4' OUT FROM HOUSE	MIN. SEPTIC TANK IN	MIN. SEPTIC TANK OUT	MIN. PUMP STA. IN	FORCEMAIN OUT	FORCEMAIN SIZE	FORCEMAIN LENGTH	MIN. SYSTEM ELEVATION
1	645.0	644.5	639.0	638.75	638.5	638.25	634.0	2"	25'	640.5
2	642.0	640.75	638.0	637.75	637.5	637.25	633.0	2"	45'	634.2
3	640.0	639.0	636.0	635.75	635.5	635.25	631.0	2"	50'	637.0
4	637.5	637.0	634.0	633.75	633.5	633.25	629.0	2"	45'	635.5
5	637.0	635.75	632.0	631.75	631.5	631.25	627.0	2"	370'	636.8
6	637.0	636.0	634.0	633.75	633.5	633.25	629.0	2"	735'	637.5
7	641.0	640.5	635.0	634.75	634.5	634.25	630.0	2"	750'	637.0

	DATE _____ SURVEY ORCA _____ DESIGN ORCA _____ DRAWN PPH _____ CHECKED DHB _____ SCALE _____ 1" = 30'	REVISION _____ <input type="checkbox"/> RECORD DRAWING <input type="checkbox"/> PRELIMINARY <input type="checkbox"/> FINAL <input type="checkbox"/> SKETCH/CONCEPT	A Planned Unit Development VT Route 15 / 3 Raceway Road - Jericho
	O'LEARY-BURKE CIVIL ASSOCIATES, PLC 10 CORPORATE DRIVE FERRIS, VT 05743 PHONE: (878-8881) FAX: (878-8880) E-MAIL: o'b@olearyburke.com		

THE CONTRACTOR SHALL NOTIFY "DIGSAFE" AT  
1-888-DIG-SAFE PRIOR TO ANY EXCAVATION.



A Planned Unit  
Development

VT Route 15 / 3 Raceway Road - Jericho VT

Sewage Disposal  
30-Scale Plan



BACKHOE TEST PITS 1-1 - C-7 LOGGED BY DAVID W. BURKE ON 1/7/16 W/ BILL ZABOLOSKI  
BACKHOE TEST PITS 1-14 LOGGED BY DAVID W. BURKE ON 8/31/15

TESTS PERFORMED ON 01/12/16 BY JDY

Diagram illustrating the cross-section of a typical sewer and forceman trench. The trench is 6 feet deep, with 4 feet of backfill above the pipe and 2 feet of rockfill below. The rockfill is compacted in 6-inch lifts. The sides of the trench are sheeted or sloped to the angle of repose. The bottom of the trench is undisturbed soil or ledge. The trench is covered with a 2-inch wide insulation board, suitable for burial, on a 6-inch bed of the pipe. The pipe is 12 inches in diameter. The trench is 4 feet wide at the top and 2 feet wide at the bottom. The total width of the trench is D+2 feet. The diagram is labeled "TYPICAL SEWER & FORECUMAN" and "NTS".

---

- # INSPECTION REQUIREMENTS
1. THE CONTRACTOR SHALL NOTIFY THE ENGINEER & AUTHORIZED TOWN INSPECTOR A MINIMUM OF 24 HOURS IN ADVANCE FOR INSPECTION OF THE BOTTOM OF THE TRENCHES PRIOR TO PLACEMENT OF STONE AND PAVING.
  2. THE CONTRACTOR SHALL NOTIFY THE ENGINEER & AUTHORIZED TOWN INSPECTOR A MINIMUM OF 24 HOURS IN ADVANCE FOR INSPECTION OF THE SYSTEM PRIOR TO BACKFILLING, INCLUDING THE DISTRIBUTION BOX (LEVELS 4200, 4250 & 4300).
  3. THIS DESIGN MUST BE INSPECTED BY O'LEARY-BURKE CIVIL ASSOCIATES, P.L.C. ESSEX JUNCTION, VERMONT TO ENSURE COMPLIANCE WITH THESE PLANS. O'LEARY-BURKE CIVIL ASSOCIATES WAIVES ANY AND ALL RESPONSIBILITY FOR ANY LIABILITY FOR ANY FAILURE TO FOLLOW THE PLANS OR FOR ANY FAILURE TO FOLLOW SPECIFICATIONS, AND THE DESIGN INTENT THAT THE PLANS CONVEY. ANY FAILURE TO HAVE BEEN NOTIFIED BY THE CONTRACTOR FOR INSPECTIONS.

STAKE-OUT REQUIREMENT

1. THE SEWAGE SYSTEM LOCATIONS SHALL BE STAKED OR VERIFIED BY

- ## FINCH

## GENERAL ELECTRIC PORTIONS

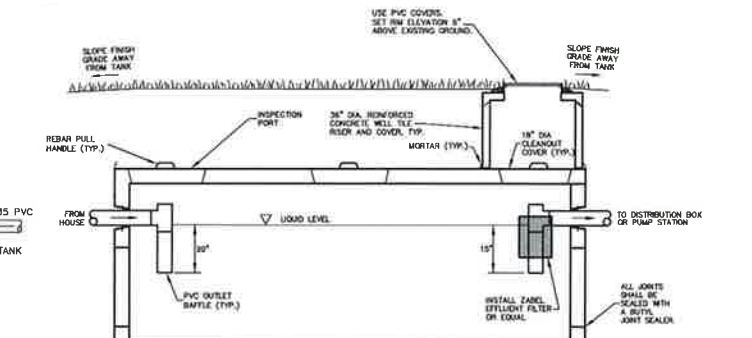
- ## CONSTRUCTION REQUIREMENTS

- THE CONTRACTOR SHALL FURNISH ALL FACILITIES AND PERSONNEL CONDUCTING THE FOLLOWING TESTS:

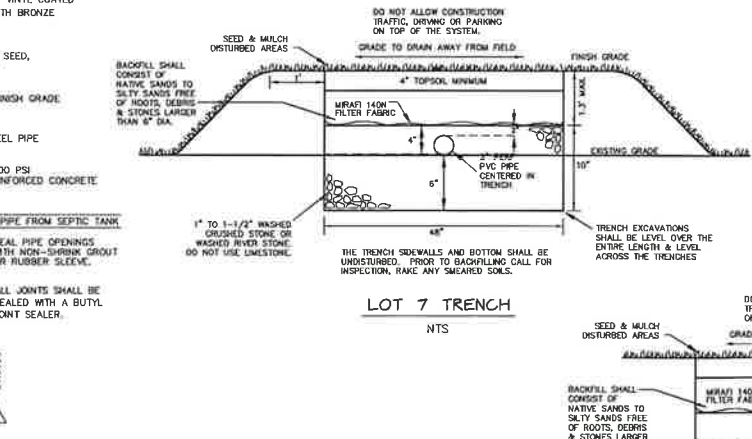
- ### OPERATION + MAINTENANCE RECOMMENDATION

PREMATURE CLOGGING OF THE PIPING, STONE OR NATIVE SOIL BEN  
IS LIKELY TO OCCUR. ONLY HUMAN WASTES SHOULD ENTER THE  
WATER USE SHOULD BE CONSERVATIVE AND CLEANING AGENTS CA

- NTS



## NTS

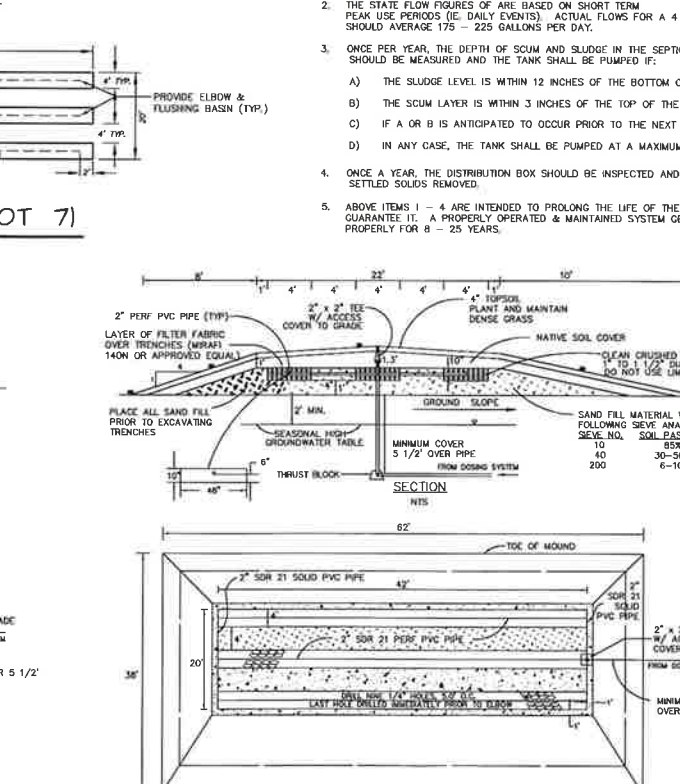


## NTS

LOT 7 TRENCH

## NTS

NTS



NTS

THE CONTRACTOR SHALL NOTIFY "DIGSAFE" AT  
1-888-DIG-SAFE PRIOR TO ANY EXCAVATION.

A Planned Unit  
Development  
15 / 3 Raceway Road - Jericho, VT  
Sewage Disposal  
Plans + Specifications



## GENERAL WATER SPECIFICATIONS

1. CONTRACTOR SHALL CONTACT ALL UTILITIES BEFORE EXCAVATION TO VERIFY THE LOCATION OF ANY UNDERGROUND LINES. THE CONTRACTOR SHALL NOTIFY "DIGSAFE" AT 1-888-DIG-SAFE PRIOR TO ANY EXCAVATION. UTILITIES INFORMATION SHOWN ON SHEET 1 WERE OBTAINED FROM THE BEST AVAILABLE SOURCE AND MAY OR MAY NOT BE EITHER ACCURATE OR COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO ANY UTILITY, PUBLIC OR PRIVATE, SHOWN OR NOT SHOWN HEREON.
2. THE HORIZONTAL AND VERTICAL SEPARATION FOR SEWER AND WATER LINES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITION OF THE "VERMONT WATER SUPPLY STANDARDS."
3. THE WATER MAINS SHALL BE CONSTRUCTED, TESTED, AND DISINFECTED IN ACCORDANCE WITH AWWA STANDARDS C-900 AND C-151 WITH THE EXCEPTION OF THE TABLET METHOD OF DISINFECTION.

THE CONTRACTOR SHALL FURNISH ALL GAUGES, TESTING PLUGS, CAPS, AND ALL OTHER NECESSARY EQUIPMENT AND LABOR TO PERFORM LEAKAGE, PRESSURE, AND DISINFECTION TESTS IN SECTIONS OF AN APPROVED LENGTH. EACH VALVED SECTION OR A MAXIMUM OF ONE THOUSAND FEET (FOOT) OF THE PIPE SHALL BE TESTED. ALL WATER REQUIRED FOR TESTING SHALL BE POTABLE. ALL TESTING SHALL BE CONDUCTED IN THE PRESENCE OF THE ENGINEER.

FOR THE PRESSURE TEST, THE CONTRACTOR SHALL DEVELOP AND MAINTAIN 200 POUNDS PER SQUARE INCH FOR TWO HOURS. FAILURE TO HOLD THE DESIGNATED PRESSURE FOR THE TWO-HOUR PERIOD CONSTITUTES A FAILURE OF THE SECTION TESTED. THE LEAKAGE TEST SHALL BE PERFORMED CONCURRENTLY WITH THE PRESSURE TEST. DURING THE TEST, THE CONTRACTOR SHALL MEASURE THE QUANTITY OF WATER REQUIRED TO MAINTAIN THE TEST PRESSURE. LEAKAGE SHALL NOT EXCEED THE QUANTITY GIVEN BY:

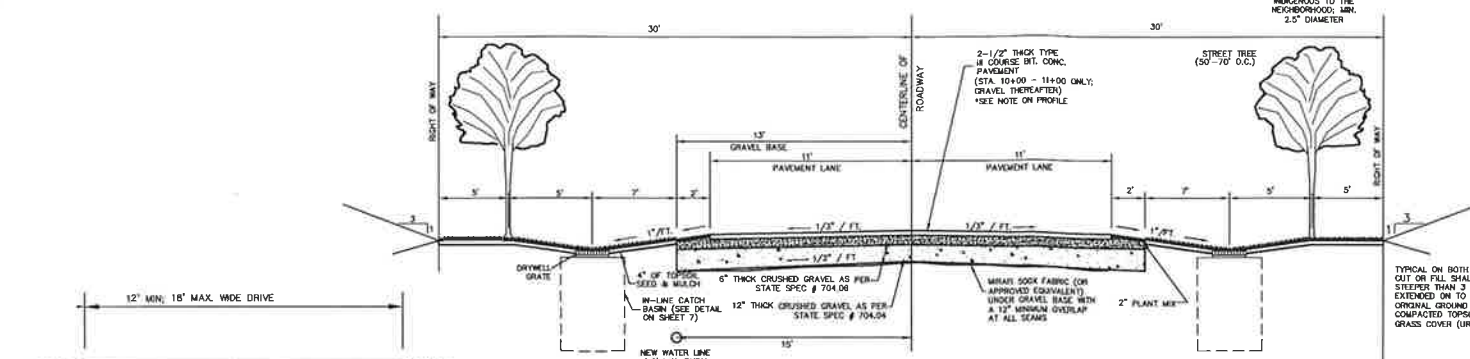
$$L = 2 \times 50 (\text{SQUARE ROOT OF } P) / 148,000$$

L = LEAKAGE IN GALLONS/HOUR  
P = LENGTH OF PIPELINE TESTED  
D = DIAMETER OF PIPE IN INCHES  
P = AVERAGE TEST PRESSURE IN PSI

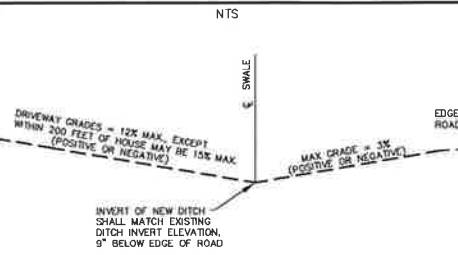
ALL TESTING SHALL BE CONDUCTED IN ACCORDANCE WITH AWWA C900 LATEST REVISION. SHOULD ANY SECTION OF THE PIPE FAIL EITHER THE PRESSURE OR LEAKAGE TESTS, THE CONTRACTOR SHALL DO EVERYTHING NECESSARY TO LOCATE AND REPAIR OR REPLACE THE DEFECTIVE PIPE, FITTINGS, OR JOINTS AT NO EXPENSE TO THE OWNER. IF, FOR ANY REASON, THE ENGINEER SHOULD ALTER THE FOREGOING PROCEDURES, THE CONTRACTOR SHALL REMAIN RESPONSIBLE FOR THE TIGHTNESS OF THE LINE WITH THE ABOVE REQUIREMENTS. THE METHOD OF DISINFECTION SHALL BE BY THE CONTINUOUS DITCH METHOD UNLESS OTHERWISE APPROVED BY THE ENGINEER. AFTER FILLING, FLUSHING, AND THE INITIAL ADDITION OF CHLORINE SOLUTION, THE FREE CHLORINE CONCENTRATION WITHIN THE PIPE SHALL BE AT LEAST 20 MG/L. THE CHLORINATED WATER SHALL REMAIN IN THE MAIN FOR A PERIOD OF AT LEAST 24 HOURS. AT THE END OF THIS PERIOD, THE TREATED WATER IN ALL PORTIONS OF THE MAIN SHALL HAVE A RESIDUAL OF NOT LESS THAN 10 MG/L FREE CHLORINE. ALL DISINFECTION SHALL BE PERFORMED UNDER THE SUPERVISION OF THE ENGINEER. THE DISINFECTION PROCESS SHALL BE DEEMED ACCEPTABLE AFTER SAMPLES OF WATER FROM FLOUGH, CORRODED MAIN TAKEN BY THE ENGINEER AND TESTED AT AN APPROVED LABORATORY SHOW NO EVIDENCE OF BACTERIOLOGICAL CONTAMINATION. DISINFECTION SHALL CONFORM TO THE LATEST AWWA C900 REVISION.

THE PIPELINE AND APPURTENANCES SHALL BE MAINTAINED IN AN UNCONTAMINATED CONDITION UNTIL FINAL ACCEPTANCE. DISINFECTION SHALL BE REPEATED WHEN AND WHERE REQUIRED AT NO EXPENSE TO THE OWNER UNTIL FINAL ACCEPTANCE BY THE OWNER.

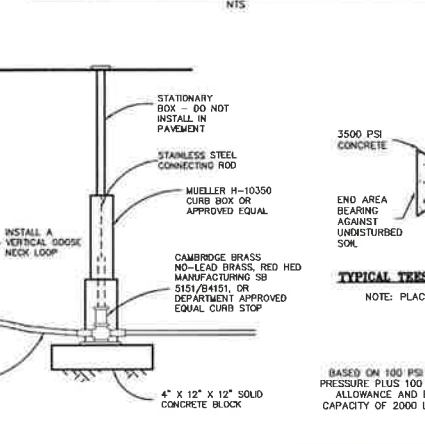
4. ALL NEW WATER MAIN PIPE SHALL BE OF THE SIZE AND TYPE SHOWN ON THE PLANS. 2" TYPE "K" COPPER SHALL BE IN ACCORDANCE WITH AWWA C-151, C-104, AND C-111.
5. ALL WATER MAIN THRUST BLOCKS SHALL BE CONSTRUCTED OF 3,500 PSI CONCRETE.
6. THE WATER MAINS SHALL HAVE A MINIMUM DEPTH OF COVER OF 6'.
7. ANY SURFACES, LINES, OR STRUCTURES WHICH HAVE BEEN DAMAGED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED TO A CONDITION AT LEAST EQUAL TO THAT IN WHICH THEY WERE FOUND IMMEDIATELY PRIOR TO THE BEGINNING OF CONSTRUCTION.
8. THE CONTRACTOR SHALL COORDINATE THE LOCATION AND INSTALLATION OF THE INDIVIDUAL LOT WATER LINE SERVICES WITH THE OWNER AT THE TIME OF CONSTRUCTION.
9. NO WATER LINES SHALL BE INSTALLED AFTER NOVEMBER 15 OR BEFORE APRIL 1 WITHOUT PRELIMINARY APPROVAL OF THE SUPERVISOR. THE APPROPRIATE CWD SUPERVISOR MAY RESTRICT WORK BEFORE NOVEMBER 15 AND AFTER APRIL 1 DURING ADVERSE WEATHER CONDITIONS.
10. INSULATION IS RECOMMENDED WHEN THE SANITARY OR STORM SEWERS ARE ABOVE THE WATER MAIN.



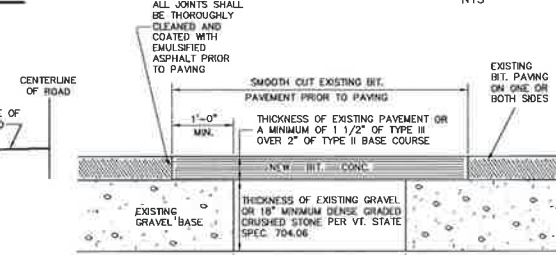
## INDIVIDUAL DRIVEWAY DETAIL



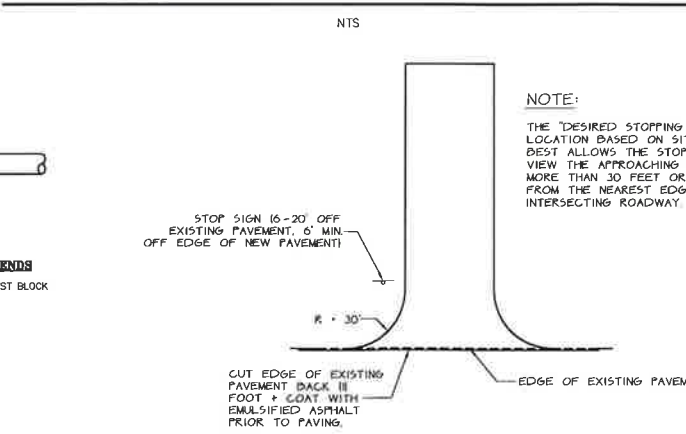
## TYPICAL DRIVEWAY DETAIL



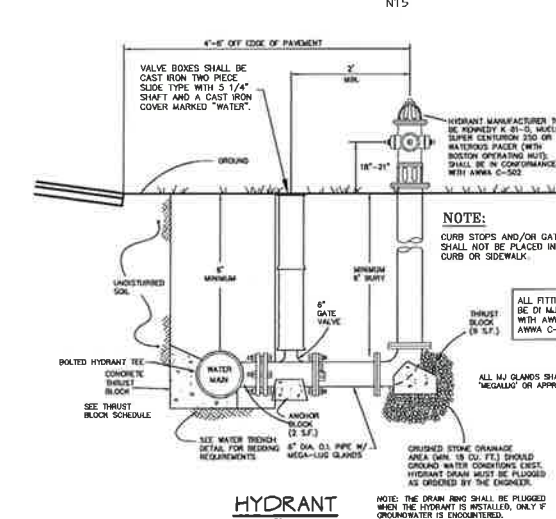
## ROAD CROSS-SECTION



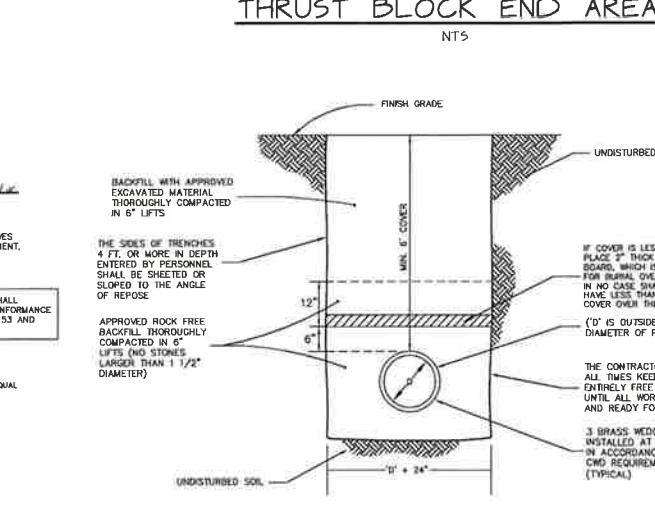
## REPLACEMENT OF EXISTING BITUMINOUS PAVEMENT



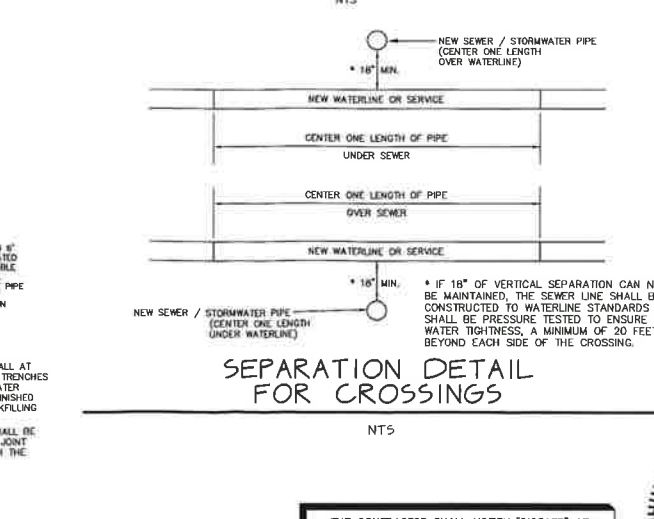
## WATER SERVICE DETAIL



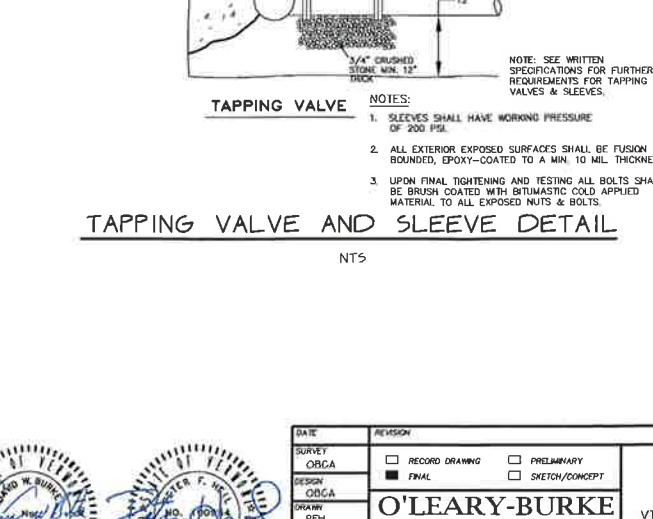
## THRUST BLOCK END AREA



## INTERSECTION DETAIL



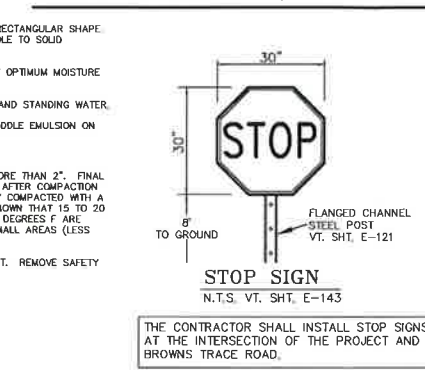
## SEPARATION DETAIL FOR CROSSINGS



## GRADATION REQUIREMENTS

MATERIAL	SEWE SIZE	PERCENT (%) PASSING
SAND CUSHION - VT SPEC 703.03	2"	100 %
	1 1/2"	90-100 %
	1/2"	70-100 %
	#4	60-100 %
	#100	0-20 %
	#200	0-8 %
GRAVEL FOR SUBBASE - VT SPEC 704.04	#4	20-60 %
	#100	0-12 %
	#200	0-6 %
CRUSHED GRAVEL FOR SUBBASE - VT SPEC 704.05	2"	100 %
	1 1/2"	90-100 %
	#4	30-80 %
	#100	0-12 %
	#200	0-8 %
DENSE GRADED CRUSHED STONE - VT SPEC 704.06	3 1/2"	100 %
	3"	90-100 %
	2"	75-100 %
	1"	30-80 %
	1/2"	30-80 %
	#4	15-40 %
	#10	0-8 %

## GRADATION REQUIREMENTS



## GENERAL CONSTRUCTION SPECIFICATIONS

- 1) UTILITY INFORMATION SHOWN HEREON WAS OBTAINED FROM BEST AVAILABLE SOURCE AND MAY OR MAY NOT BE EITHER ACCURATE OR COMPLETE. CONTRACTOR SHALL VERIFY EXACT LOCATION OF EXISTING UTILITIES AND SHALL BE RESPONSIBLE FOR ANY DAMAGE TO ANY UTILITY, PUBLIC OR PRIVATE, SHOWN OR NOT SHOWN HEREON. CONTRACTOR SHALL VERIFY NEW TAP LOCATIONS AND SHALL CONNECT ALL UTILITIES TO NEAREST SOURCE THROUGH COORDINATION WITH UTILITY OWNER.
- 2) THE CONTRACTOR SHALL BE RESPONSIBLE FOR DEMOLITION AND REMOVAL OF ALL EXISTING VEGETATION, PAVEMENT, AND STRUCTURES NECESSARY TO COMPLETE THE WORK UNLESS NOTED ON THESE PLANS. CONTRACTOR SHALL REMOVE ALL TRASH FROM SITE UPON COMPLETION OF CONSTRUCTION. ANY SURFACES, LINES OR STRUCTURES WHICH HAVE BEEN DAMAGED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED TO A CONDITION AT LEAST EQUAL TO THAT IN WHICH THEY WERE FOUND IMMEDIATELY PRIOR TO BEGINNING OF CONSTRUCTION.
- 3) SEE OTHER DETAIL SHEETS OF THESE PLANS FOR ADDITIONAL DETAILS, REQUIREMENTS AND SPECIFICATIONS.
- 4) ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST VERMONT AGENCY OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION, THE TOWN PUBLIC WORKS SPECIFICATIONS, AND THESE PLANS.
- 5) A MINIMUM OF ONE-WAY TRAFFIC SHALL BE MAINTAINED AT ALL TIMES. CONTINUOUS TWO-WAY TRAFFIC WILL BE REQUIRED AT NIGHT, PEAK-HOURS, AND WHENEVER POSSIBLE DURING ACTUAL CONSTRUCTION ACTIVITIES. IF DEEMED NECESSARY BY THE OWNER, MUNICIPALITY OR ENGINEER, A UNIFORMED TRAFFIC CONTROL OFFICER SHALL DIRECT TRAFFIC DURING PEAK HOURS. TEMPORARY CONSTRUCTION SIGNS AND TRAFFIC CONTROL SIGNS SHALL BE ERECTED BY THE CONTRACTOR IN ACCORDANCE WITH STATE AND TOWN STANDARDS.
- 6) THE CONTRACTOR SHALL BE RESPONSIBLE AT HIS OWN EXPENSE FOR ENSURING THAT THE DUST CREATED AS A RESULT OF CONSTRUCTION DOES NOT CREATE A HAZARD OR SAFETY HAZARD. WHEN AND WHEN DEEMED NECESSARY, THE CONTRACTOR WILL BE REQUIRED TO WET SECTIONS OF THE CONSTRUCTION AREA WITH WATER, APPLY CALCIUM CHLORIDE, OR SWEEP THE ROADWAY WITH A POWER BROOM FOR DUST CONTROL.
- 7) THE CONTRACTOR SHALL NOTIFY THE ENGINEER 24 HOURS IN ADVANCE OF STOPPING ANY WORK ON THE PAVEMENT, BEGINNING THE INSTALLATION OF ANY UTILITIES, BRINGING IN ANY NEW GRAVEL OR STONE FOR THE NEW BASE, PAVING, ALL TESTING, AND FINAL INSPECTION, IN ORDER TO ASSURE COMPLIANCE WITH THE PLANS.
- 8) PRIOR TO BEGINNING CONSTRUCTION, ALL MATERIALS SHALL BE APPROVED BY THE ENGINEER.
- 9) ALL FILL SHALL BE PLACED IN 6 INCH LIFTS AND THOROUGHLY COMPACTED TO 95% OF MAXIMUM DENSITY OF OPTIMUM MOISTURE CONTENT AS DETERMINED BY ASTM D698 STANDARD PROCTOR, AND SHALL BE TESTED AT 500' INTERVALS, UNLESS OTHERWISE SPECIFIED.
- 10) BACKFILL UNDER PIPES IN FILL AREAS SHALL BE COMPACTED TO 95% OF MAXIMUM DENSITY OF OPTIMUM MOISTURE CONTENT. A MINIMUM OF TWO (2) COMPACTED TESTS SHALL BE TAKEN AT THE CONTRACTOR'S EXPENSE, UNDER EACH RUN OF PIPE, PRIOR TO INSTALLING THE PIPES. THE PIPES SHALL ONLY BE INSTALLED OVER ADEQUATELY COMPACTED SOILS.
- 11) THE HAYMALE DAMS, SILT FENCES, AND DITCHES SHALL BE MAINTAINED AND REPAIRED BY THE CONTRACTOR AFTER EVERY RAINFALL OR AS ORDERED BY THE ENGINEER UNTIL ALL DISTURBED AREAS HAVE BEEN PAVED OR GRASSSED AND APPROVED BY THE ENGINEER. THE MAINTENANCE OF THE EROSION CONTROL DEVICES WILL INCLUDE THE REMOVAL OF ANY ACCUMULATED SEDIMENTATION.
- 12) THIS DESIGN MUST BE INSPECTED BY O'LEARY-BURKE CIVIL ASSOCIATES, P.C., ESSEX JUNCTION, VERMONT, TO ENSURE COMPLIANCE WITH THESE PLANS, O'LEARY-BURKE WAIVES ANY AND ALL RESPONSIBILITY AND LIABILITY FOR PROBLEMS THAT ARISE FROM FAILURE TO FOLLOW THESE PLANS, SPECIFICATIONS AND THE DESIGN INTENT THAT THE PLANS CONVEY, AND FROM FAILURE TO HAVE BEEN NOTIFIED BY THE CONTRACTOR TO INSPECT THE WORKS AND TESTS IN PROGRESS.
- 13) ALL SLOPES, DITCHES AND DISTURBED AREAS SHALL BE GRADED SMOOTH, CLEAN AND FREE OF POCKETS WITH SUFFICIENT SLOPE TO ENSURE DRAINAGE.

## HYDRANT



## WATER TRENCH



## WATER TRENCH



## WATER TRENCH



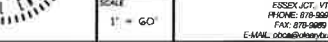
## WATER TRENCH



## WATER TRENCH



## WATER TRENCH



## WATER TRENCH



## WATER TRENCH





/20/16  
 015-61  
 5-81-51  
 SHEET #  
 6

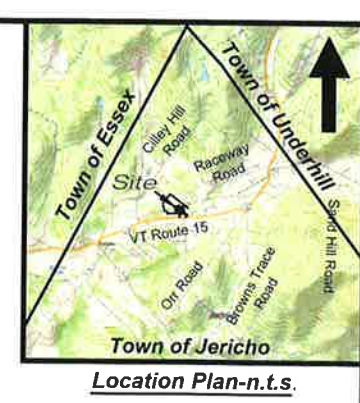
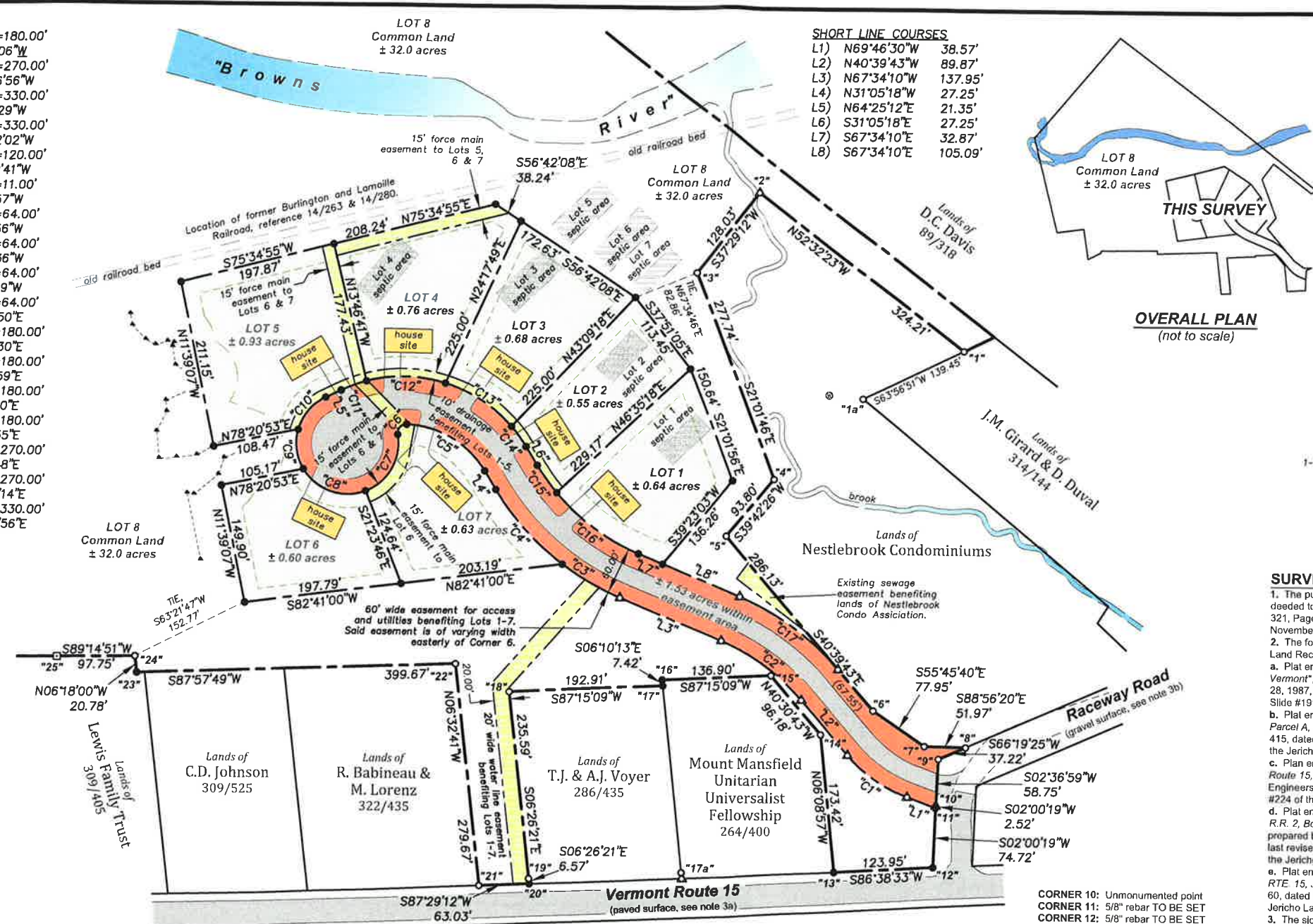






CURVE COURSES		
C1)	L=91.46'	R=180.00'
	C=90.48', N55°13'06"W	
C2)	L=126.80'	R=270.00'
	C=125.64', N54°06'56"W	
C3)	L=84.03'	R=330.00'
	C=83.80', N60°16'29"W	
C4)	L=126.09'	R=330.00'
	C=125.32', N42°02'02"W	
C5)	L=118.50'	R=120.00'
	C=113.74', N59°22'41"W	
C6)	L=19.72'	R=11.00'
	C=17.18', S40°58'57"W	
C7)	L=88.50'	R=64.00'
	C=81.62', S29°14'56"W	
C8)	L=89.60'	R=64.00'
	C=82.46', N71°01'36"W	
C9)	L=51.49'	R=64.00'
	C=50.11', N07°52'19"W	
C10)	L=55.01'	R=64.00'
	C=53.33', N39°47'50"E	
C11)	L=33.75'	R=180.00'
	C=33.70', N69°47'30"E	
C12)	L=100.13'	R=180.00'
	C=98.85', S88°53'59"E	
C13)	L=100.18'	R=180.00'
	C=98.89', S57°01'10"E	
C14)	L=31.38'	R=180.00'
	C=31.34', S36°04'55"E	
C15)	L=42.18'	R=270.00'
	C=42.13', S35°33'48"E	
C16)	L=129.74'	R=270.00'
	C=128.49', S53°48'14"E	
C17)	L=154.98'	R=330.00'
	C=153.56', S54°06'56"E	

SHORT LINE COURSES		
L1)	N69°46'30"W	38.57'
L2)	N40°39'43"W	89.87'
L3)	N67°34'10"W	137.95'
L4)	N31°05'18"W	27.25'
L5)	N64°25'12"E	21.35'
L6)	S31°05'18"E	27.25'
L7)	S67°34'10"E	32.87'
L8)	S67°34'10"E	105.09'



**Typical Stamped Caps on Set Monumentation**  
(not to scale)



# **SURVEY NOTES**

- The purpose of this survey was to subdivide a portion of lands deeded to the Stephen and Frances Boucher Living Trust in Volume 321, Page 724 of the Town of Jericho Land Records, dated November 1, 2013.
- The following plats and plans recovered in the Town of Jericho Land Records were used in aid of this survey:
  - Plat entitled; "Plat of Survey for Jericho Partnership, Jericho, Vermont", prepared by Marcel A. Mellieur, L.S. 504, dated October 28, 1987, last revised February 24, 1988 and is recorded in Map Slide #191 of the Jericho Land Records.
  - Plat entitled; "Plat of a Portion of Lands of Maurice Begnoche, Parcel A, Jericho, Vermont", prepared by Vaughn C. Button, L.S. 415, dated September, 1985 and is recorded in Map Slide #161 of the Jericho Land Records.
  - Plan entitled; "Condominium Site Plan, Jericho Woodlands, Route 15, Jericho, Vermont", prepared by Trudell Consulting Engineers, Inc., dated July 17, 1991 and is recorded in Map Slide #224 of the Jericho Land Records.
  - Plat entitled; "Map of Boundary Survey, Frances W. Begnoche, R.R. 2, Box 228, Jericho, Vermont 05465, Underhill, Vermont", prepared by Steven M. Brooks, L.S. 567, dated August 16, 1993, last revised August 22, 1995 and is recorded in Map Slide #268 of the Jericho Land Records.
  - Plat entitled; "Frances Begnoche-Boucher, Subdivision Plan, VT, RTE 15, Jericho, Vermont", prepared by William A. Robenstein, L.S. 60, dated February, 2007 and is recorded in Map Slide #355 of the Jericho Land Records.
- The side lines of Vermont Route 15 and Raceway Road were determined as follows:
  - Vermont Route 15 was found to be 3 rods (49.5') wide per Proprietors Volume 1, Page 5 of the Jericho Land Records. The sidelines of Vermont Route 15 as depicted hereon were established by existing monumentation recovered on site and the approximate center of the current traveled portion of the highway.
  - Raceway Road was established at the statutory 3 rod (49.5') wide right of way as allowed under 19 V.S.A. 32. The side lines of Raceway Road as depicted hereon were established from existing monumentation recovered on site along with information taken from surveys of record.
- The parcel shown hereon may be subject to additional easements and right of ways of record not already noted.
- Unless otherwise noted, the physical location of underground utilities were not determined by this survey.
- Bearings are based on Vermont State Plane Coordinate Grid North (NAD83, VT-4400) as derived from Network RTK-GPS observations taken on site December 23, 2015.
- The information on this plat reflects conditions that were existing at the time of the survey both at the project location and in the land records of the Town of Jericho as of December, 2015 and January, February and May of 2016.

## **CORNER LIST**

NOTE: (O.D.) indicates outside diameter of applicable monument.

**CORNER 1:** 3/4"(O.D.) metal pipe recovered 1" below grade.

**CORNER 1a:** 3/4"(O.D.) metal pipe recovered 1" below grade.

**CORNER 2:** Unmonumented point

**CORNER 3:** 1"(O.D.) metal pipe recovered 2" above grade.

**CORNER 4:** 5/8" rebar recovered 6" above grade.

**CORNER 5:** "Tee-Stake" recovered 18" above grade.

**CORNER 6:** 1"(O.D.) metal pipe recovered flush with grade.

**CORNER 7:** 1"(O.D.) metal pipe recovered flush with grade.

**CORNER 8:** 5/8" rebar recovered flush with grade.

**CORNER 9:** "Tee-Stake" recovered flush with grade.

**CORNER 10:** Unmonumented point

**CORNER 11:** 5/8" rebar TO BE SET

**CORNER 12:** 5/8" rebar TO BE SET

**CORNER 13:** 5/8" rebar TO BE SET

**CORNER 14:** 1/2" rebar recovered 2" below grade.

**CORNER 15:** 1/2" rebar recovered flush with grade.

**CORNER 16:** 5/8" rebar TO BE SET

**CORNER 17:** 5/8" rebar TO BE SET

**CORNER 17a:** 5/8" rebar recovered 1" below grade.

**CORNER 18:** 1/2" rebar recovered leaning and was located at it's base.

**CORNER 19:** 1/2" rebar recovered 3" below grade.

**CORNER 20:** 5/8" rebar TO BE SET

**CORNER 21:** 1/2" rebar recovered 2" below grade.

**CORNER 22:** 1/2" rebar recovered leaning and was located at it's base.

**CORNER 23:** 5/8" rebar TO BE SET

**CORNER 24:** 1/2" rebar recovered 1" above grade.

**CORNER 25:** 10"(O.D.) concrete bound recovered 3" below grade.

## **LEGEND**

- Found Corner Monument (See Corner List)
- Set Corner Monument (See Corner List)
- Unmonumented Point
- Corner Number (See Corner List)
- Drilled Well
- Subject Boundary Line
- Subdivision Boundary Line
- Adjoining Boundary Line
- Esement Boundary Line
- Survey Tieline
- Zoning Setback Line
- Wetland Buffer Line
- Approx. Wetland

Approved by the Resolution of the Town of Jericho Development Review Board on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
subject to the requirements and conditions of said Resolution  
Signed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
by \_\_\_\_\_  
Chairman or Clerk

Town of Jericho Clerk's Office Received for Record  
This \_\_\_\_\_ day of \_\_\_\_\_ A.D. 20\_\_\_\_ at \_\_\_\_\_ o'clock  
minutes \_\_\_\_\_ M and filed in \_\_\_\_\_  
Town Clerk



**PRELIMINARY PLAT**  
**NOT FOR RECORD**

THE INFORMATION ON THIS PLAT IS A COMPILATION AND REVIEW OF PERTINENT LAND RECORD INFORMATION, FIELD MEASUREMENTS, PAROL EVIDENCE AND OTHER STATE AND LOCAL DOCUMENTS. THIS PLAT IS IN ACCORDANCE WITH 27 V.S.A. 1403 AND CURRENT RULES SET FORTH BY THE VERMONT BOARD OF LAND SURVEYORS. THIS PLAT IS ONLY VALID WITH MY ORIGINAL SEAL AND SIGNATURE.	DATE SURVEY DESIGN DRAWN CHECKED SCALE 1"=100'	REVISION <input type="checkbox"/> RECORD DRAWING <input type="checkbox"/> FINAL <input checked="" type="checkbox"/> PRELIMINARY <input type="checkbox"/> SKETCH <b>O'LEARY-BURKE</b> CIVIL ASSOCIATES, P.L.C. 1 CORPORATE DRIVE, SUITE 1 ESSEX, VT 05732 PHONE 878-9820 FAX 878-9899 E-MAIL: dcz@olearyburke.com	<b>SUBDIVISION PLAT</b> <b>PORTION OF LANDS OWNED BY</b> <b>THE STEPHEN AND FRANCES BOUCHER LIVING TRUST</b> Vermont Route 15 and Raceway Road Town of Jericho, County of Chittenden, State of Vermont	DATE 1/2016 JOB 2015-81 FILE 2015-81-PLAT PLAN SHEET # PL1-OF-1
--	--	---	--	--